

ANALYTICAL FRACTIONATION SCHEME FOR CRUDE Z-92 EXTRACT

= POSITIVE RESPONSE IN CELL CULTURE BIOASSAY

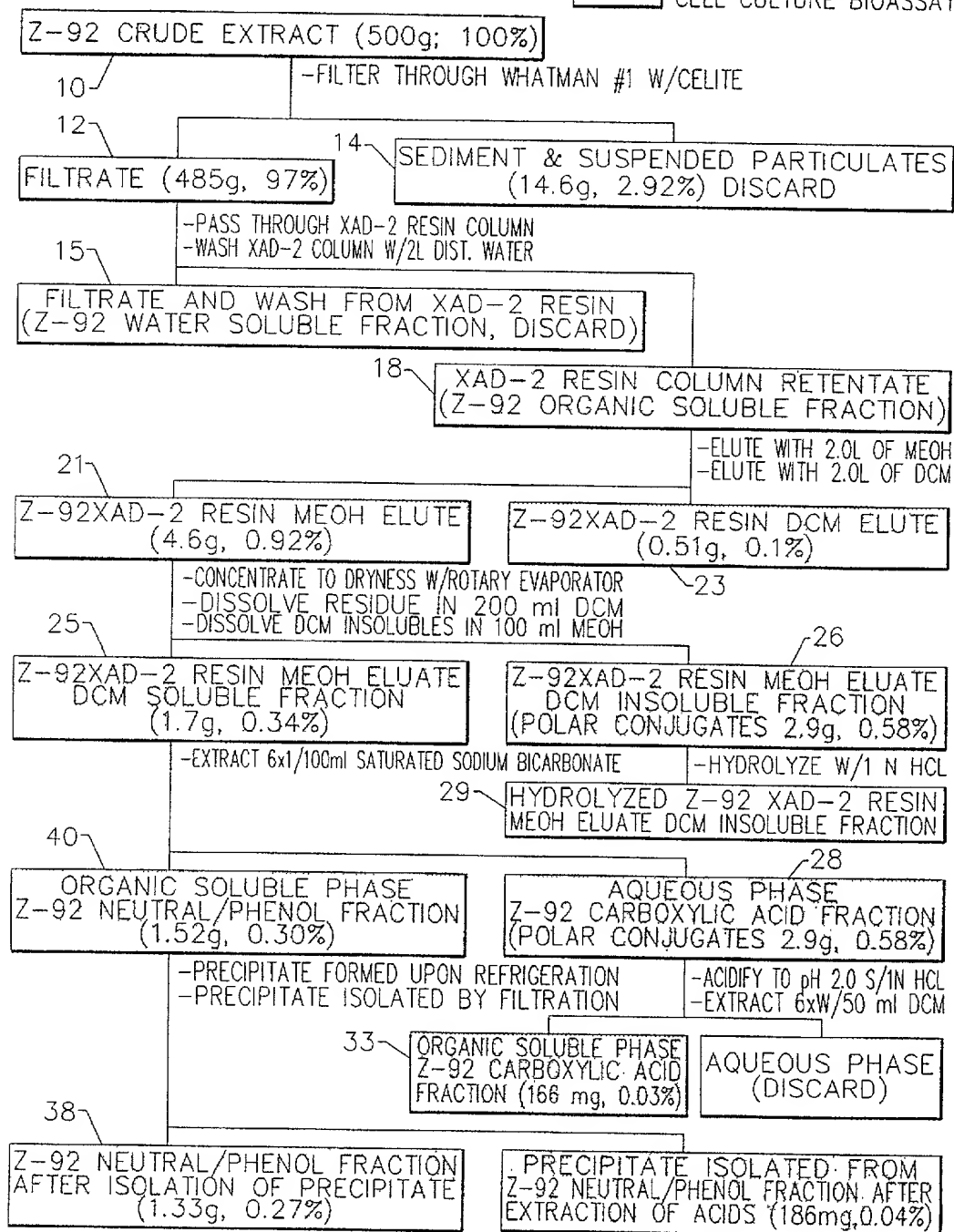


FIG. 1.

0012227" 082514.60

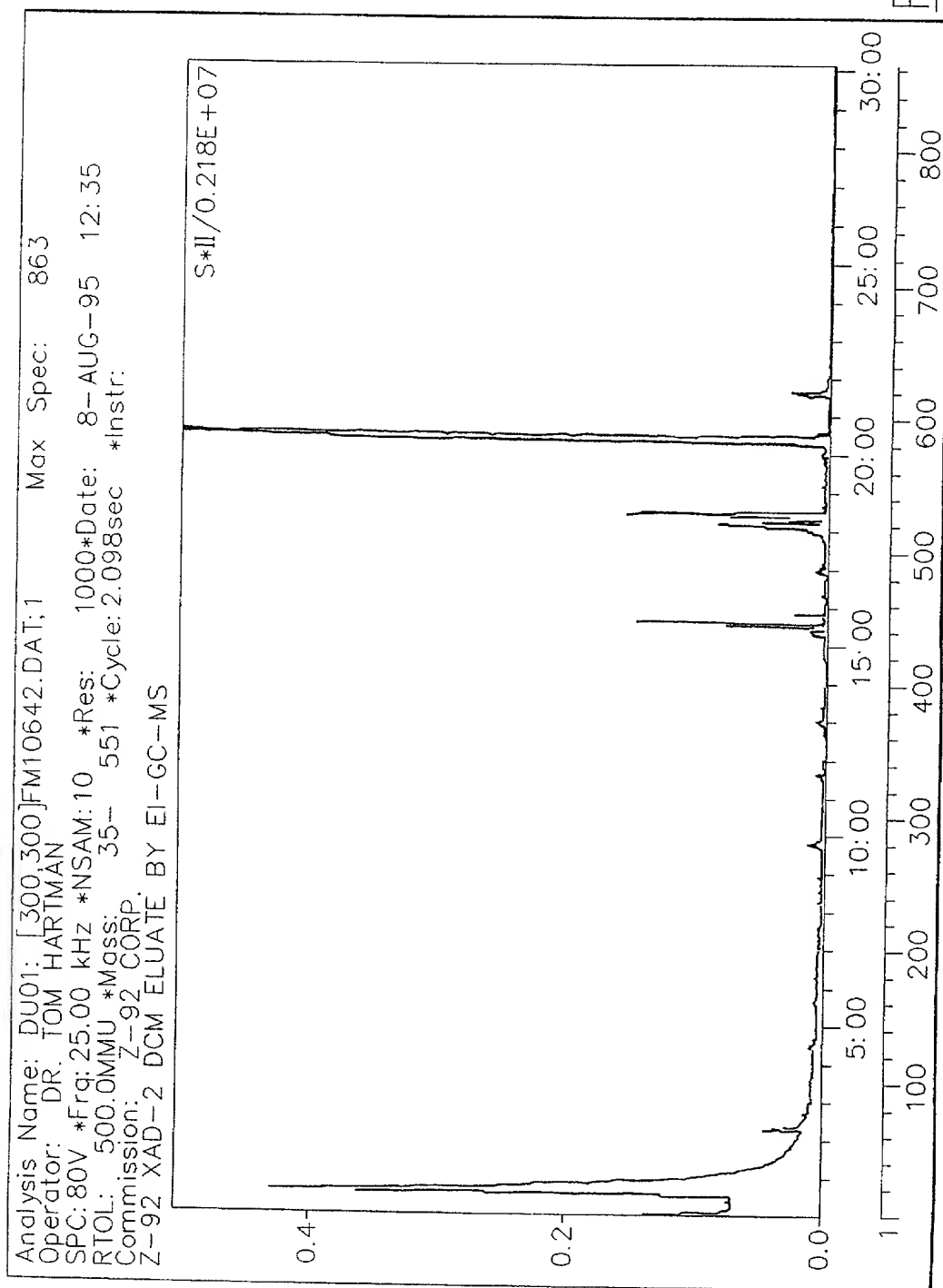
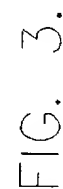


FIG. 2.



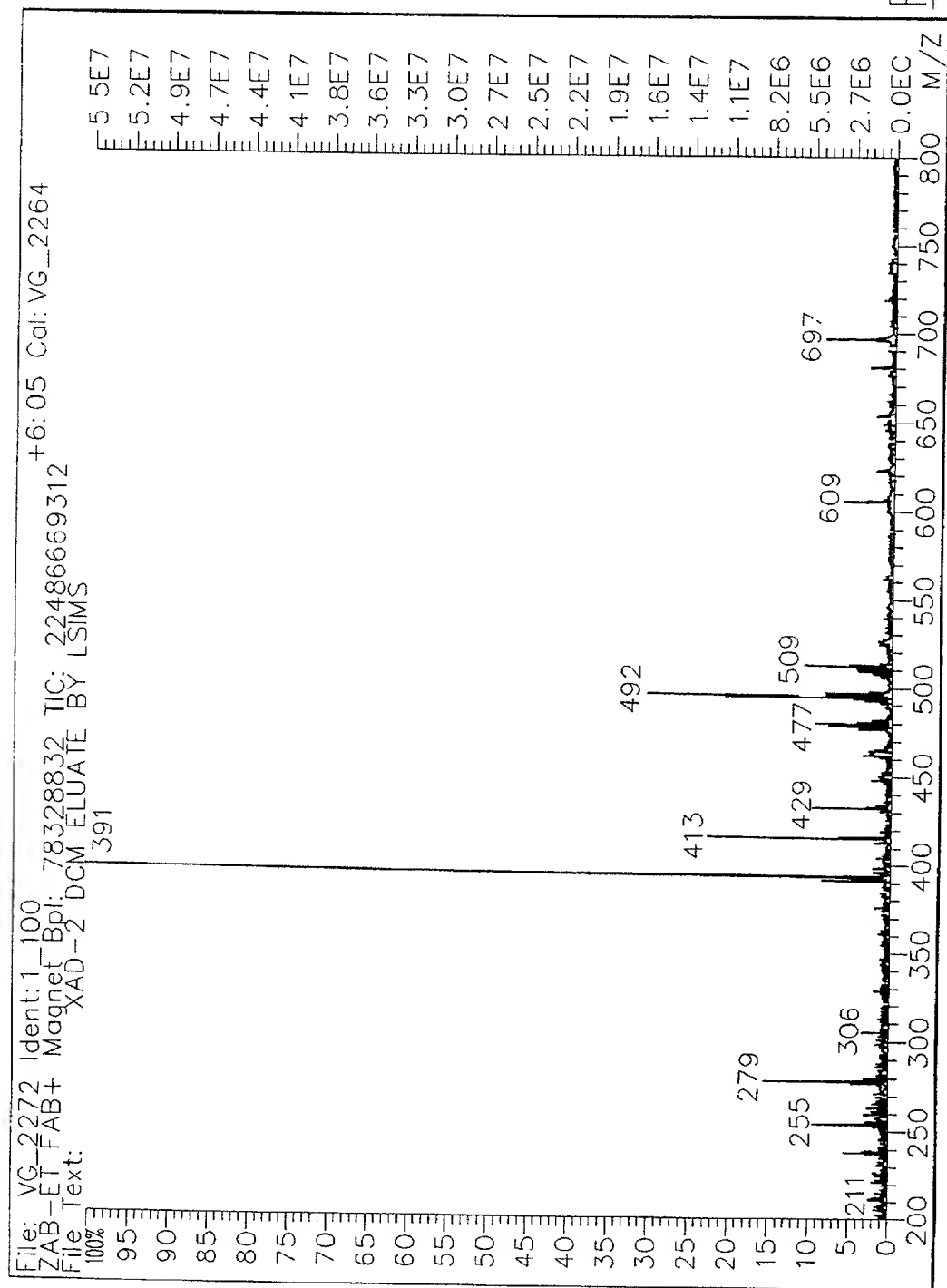


FIG. 4.

004.001.000000

Analysis Name: DU01:[300,300]FM10643.DAT;1 Max. Spec: 916
Operator: DR. TOM HARTMAN
SPC: 30V *Frg: 25.00 kHz *HSAM: 10 *Res: 1000*
RTOL: 500.0MMU *Mass: 35- 551 *Cycle: 2.118sec *Instr:

XAD-2 MEOH ELUATE DCM INSOLUBLE FRACTION BY EI-GC-MS

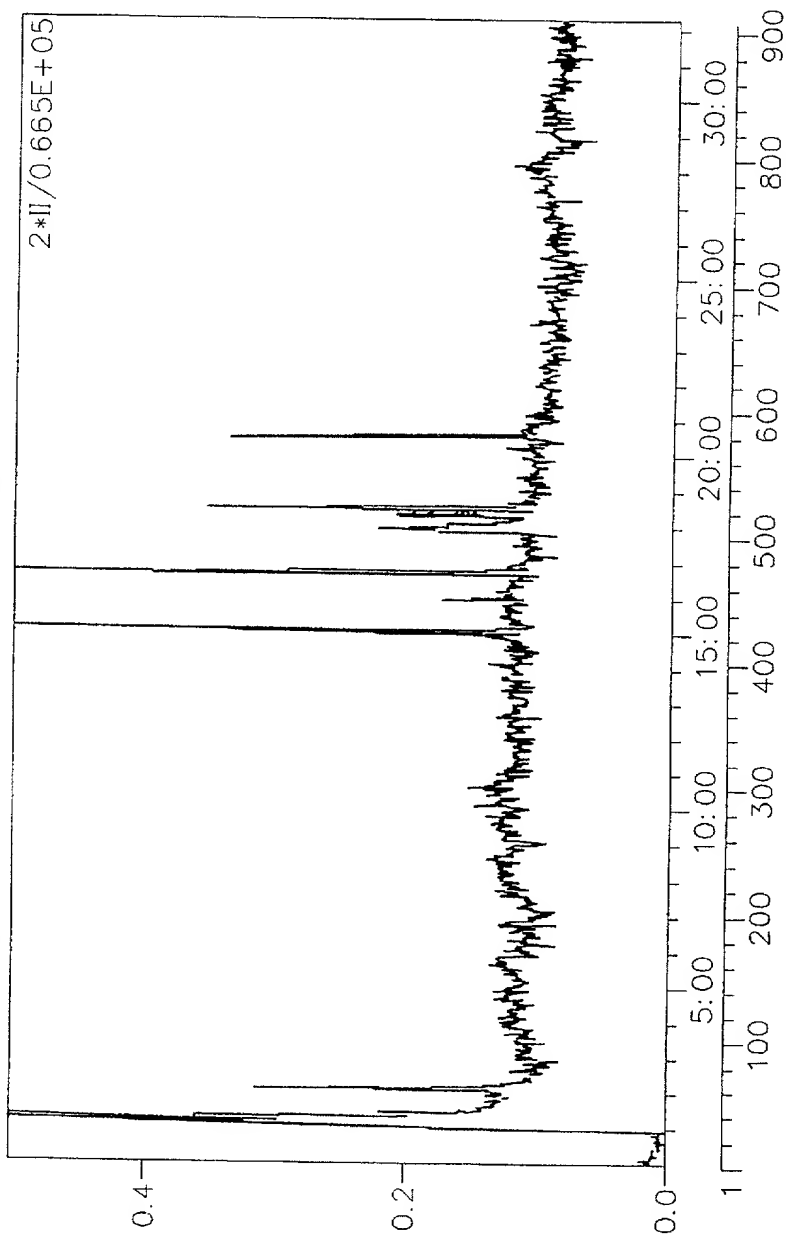


FIG. 5.

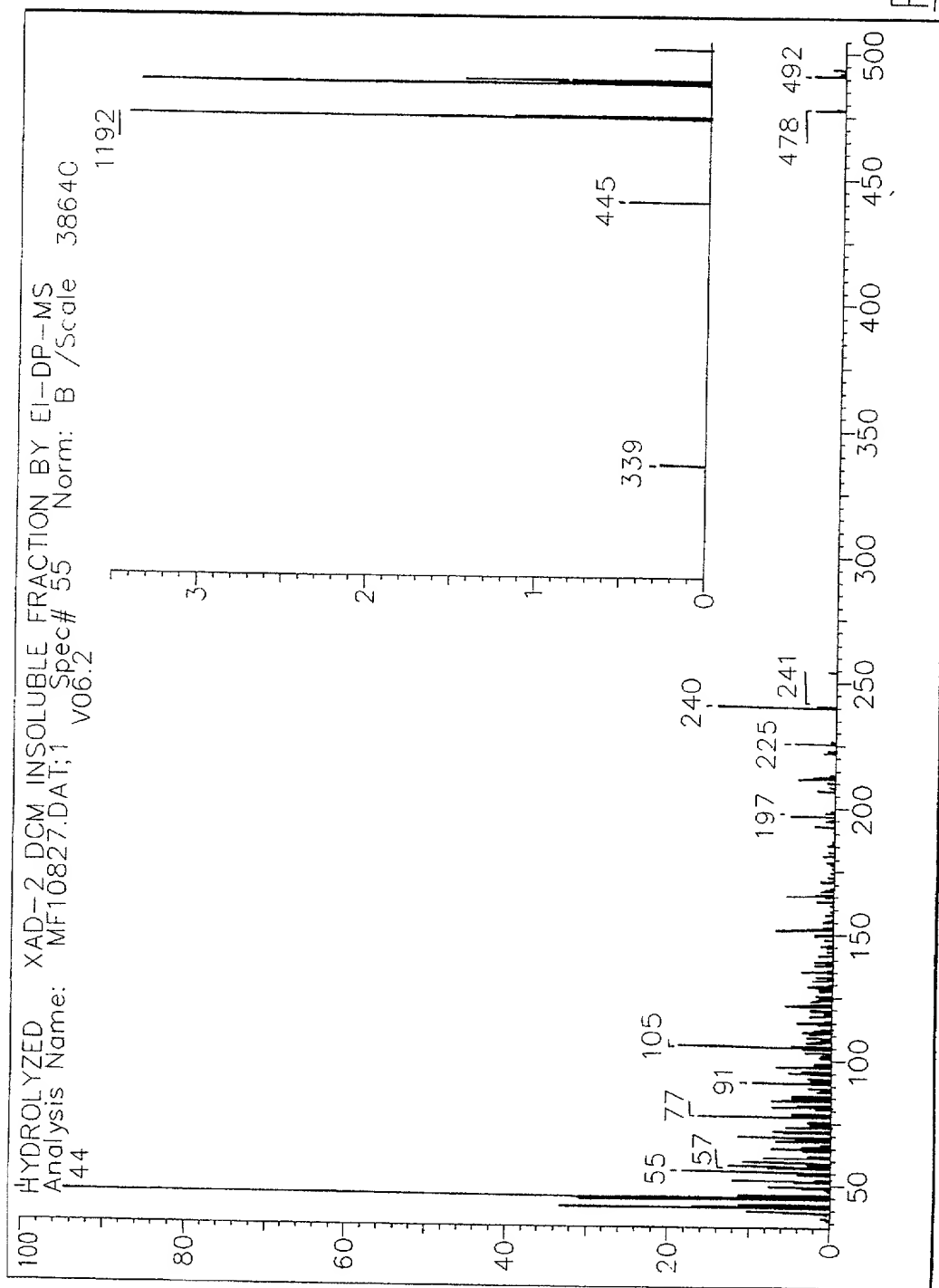


FIG. 6.

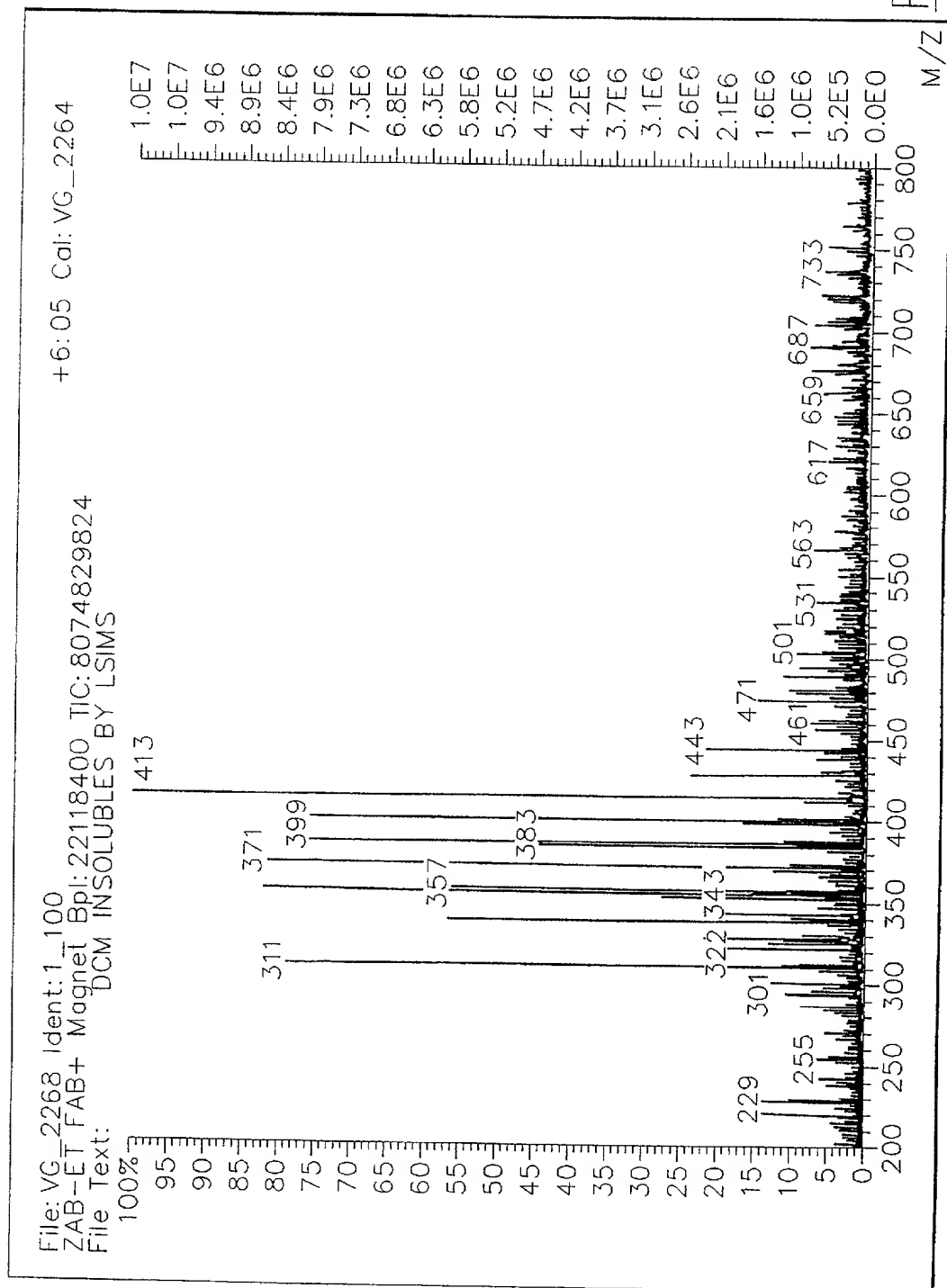


FIG. 7.

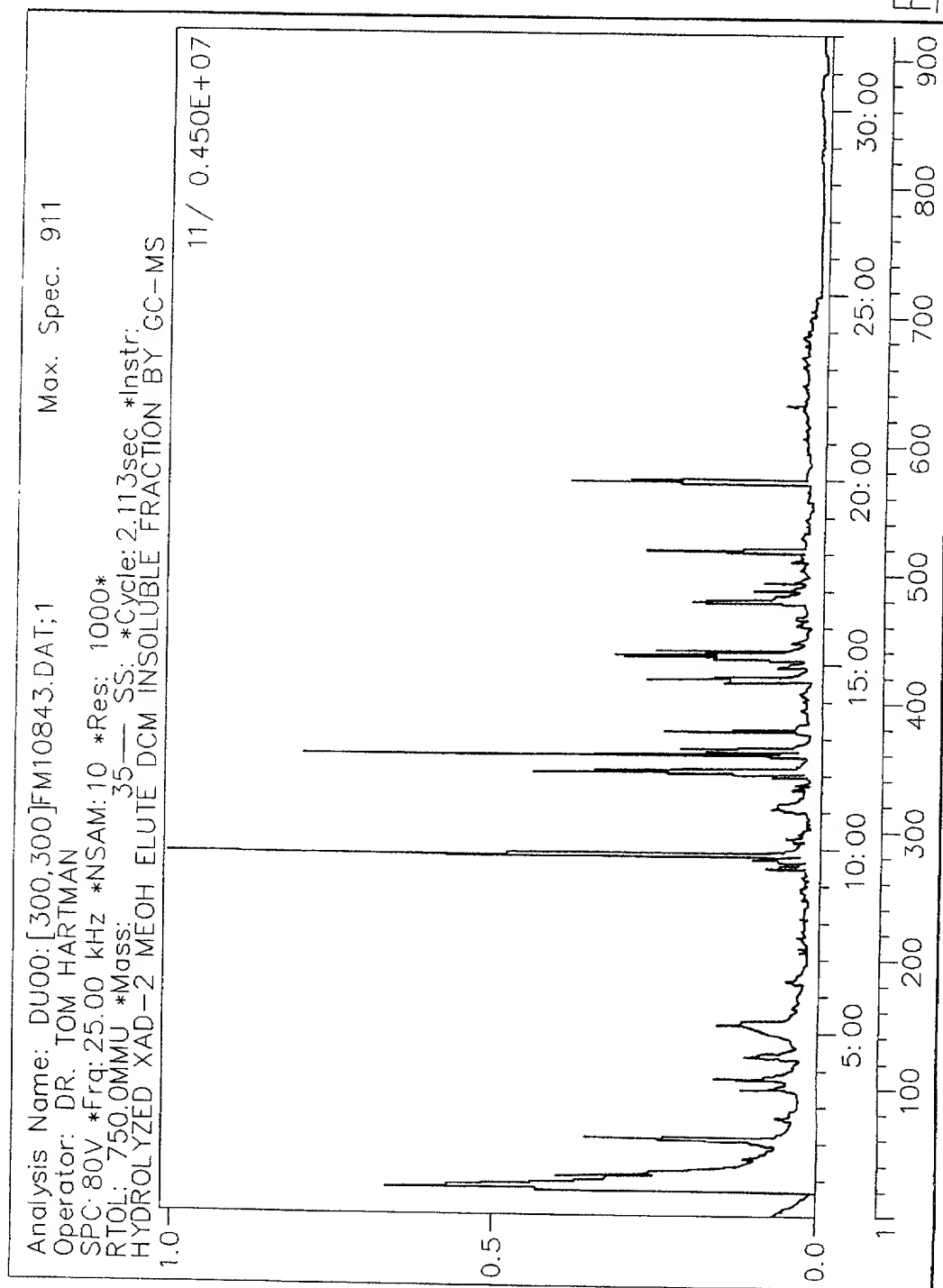


FIG. 8.

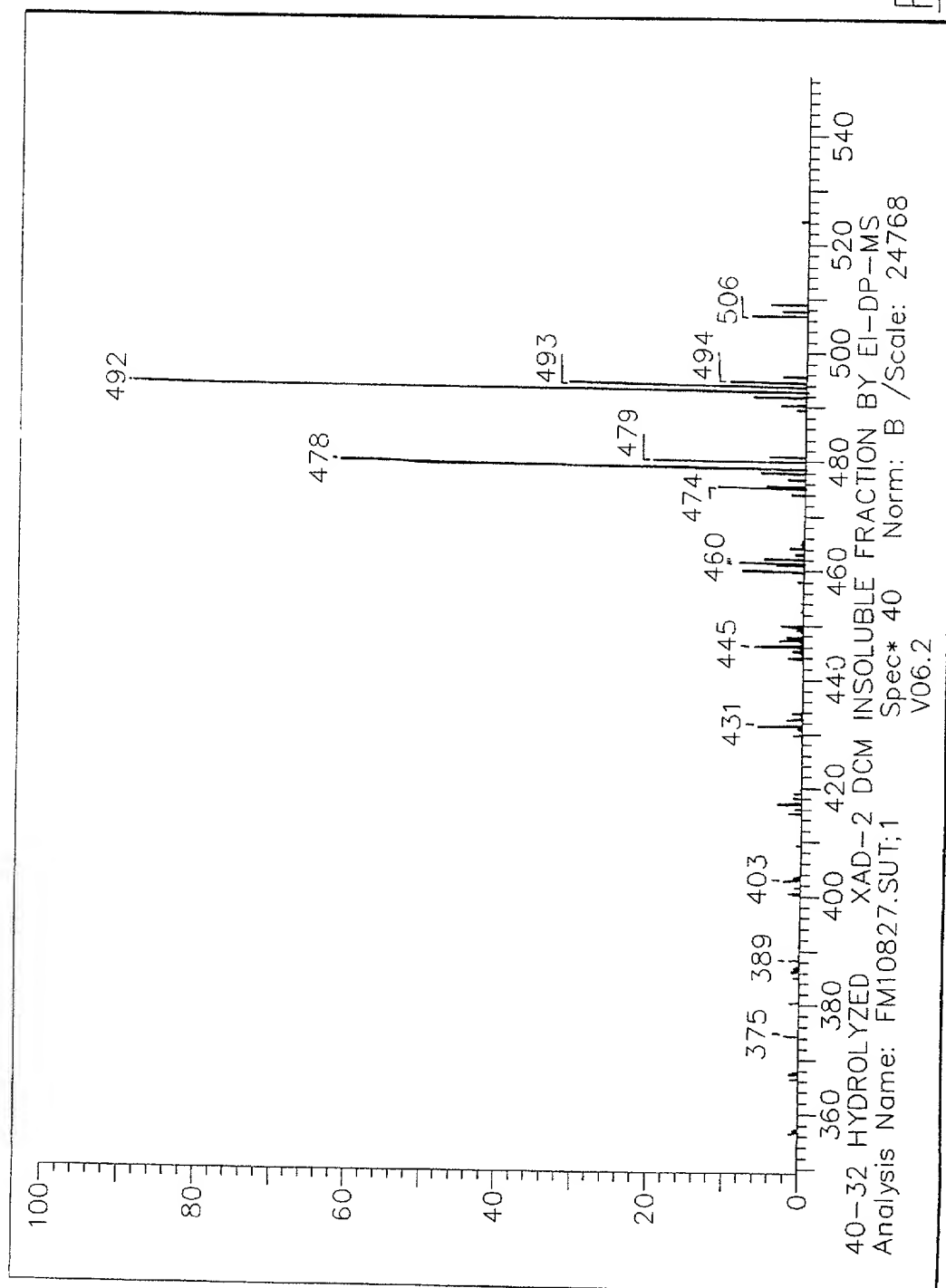


FIG. 9.

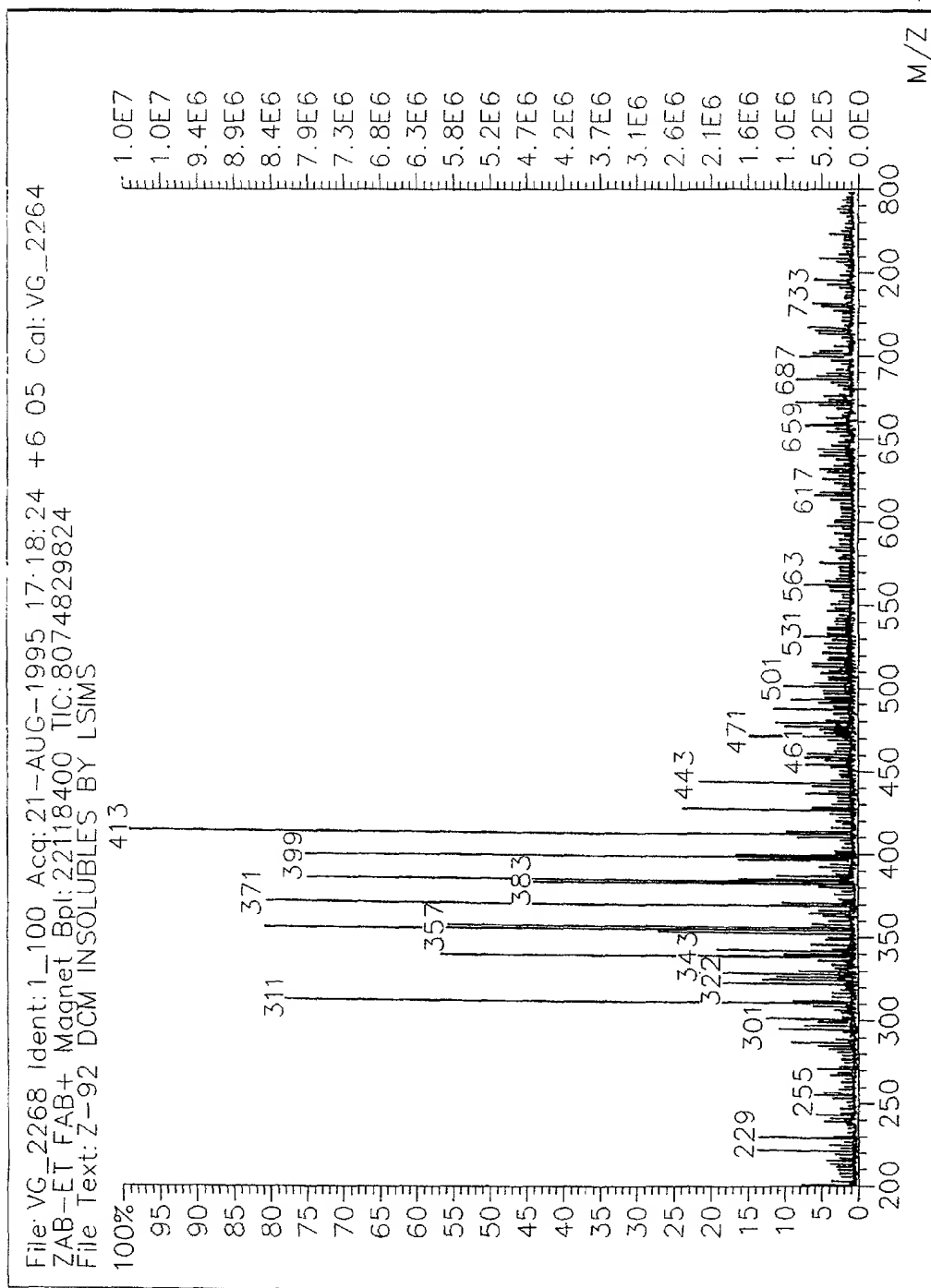


FIG. 10.

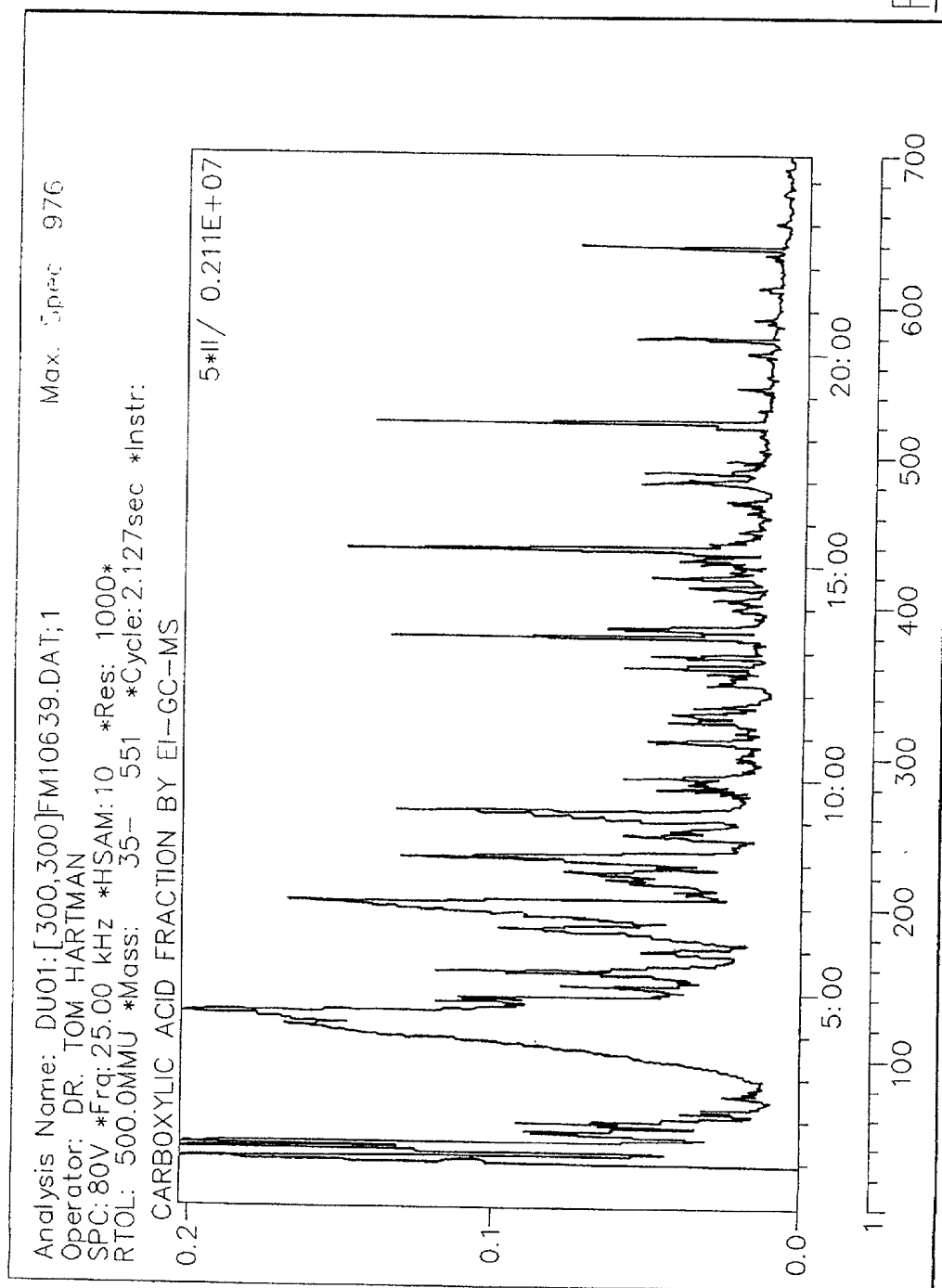


FIG. 11.

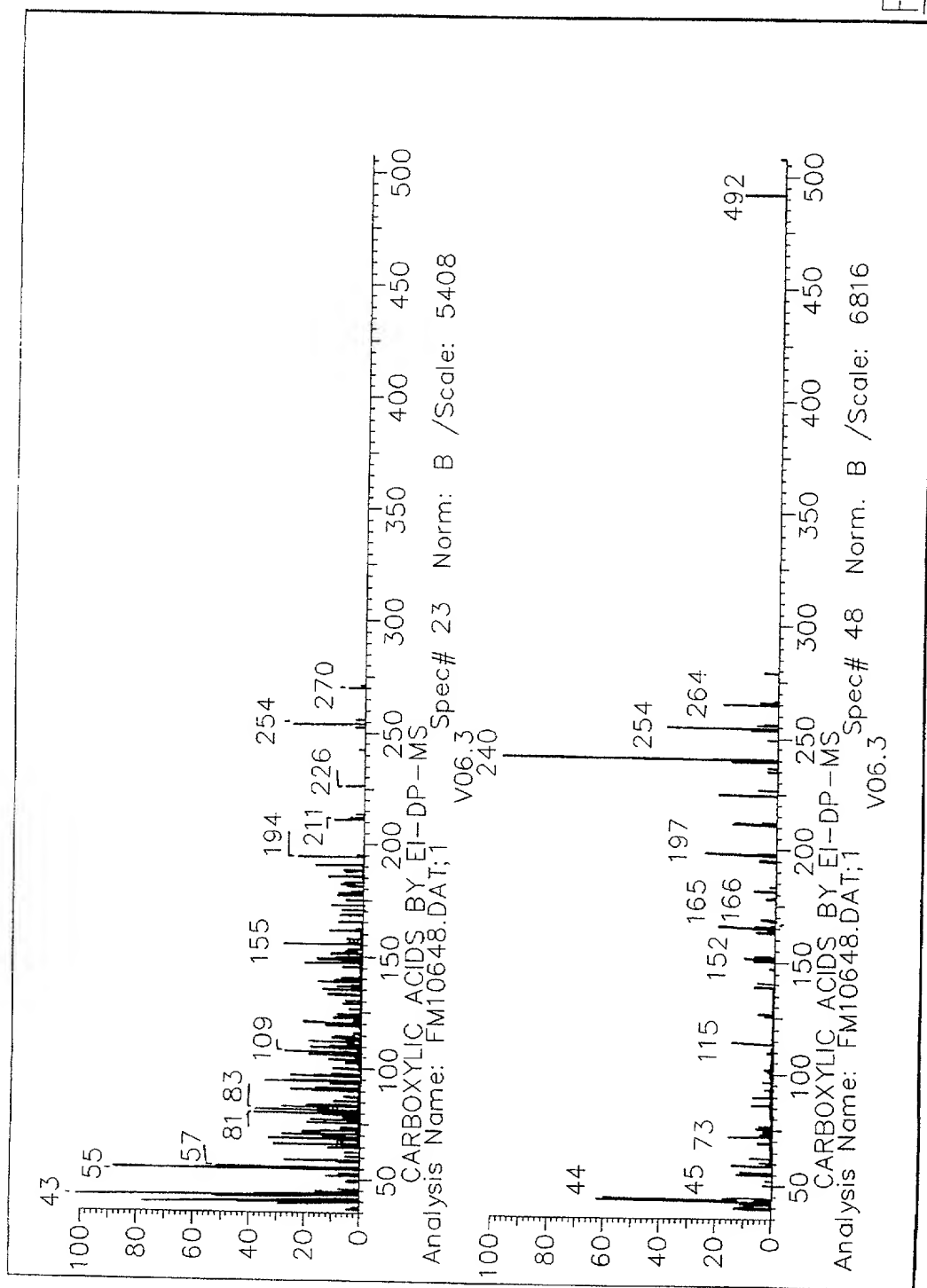


FIG. 12.

File: VG_2267 Ident: 1_100
ZAB-ET FAB+ Magnet Bpl: 62220160 TIC: 17157317632
File Test: CARBOXYLIC ACIDS BY LSIMS
+6:05 Cal: VG_2264

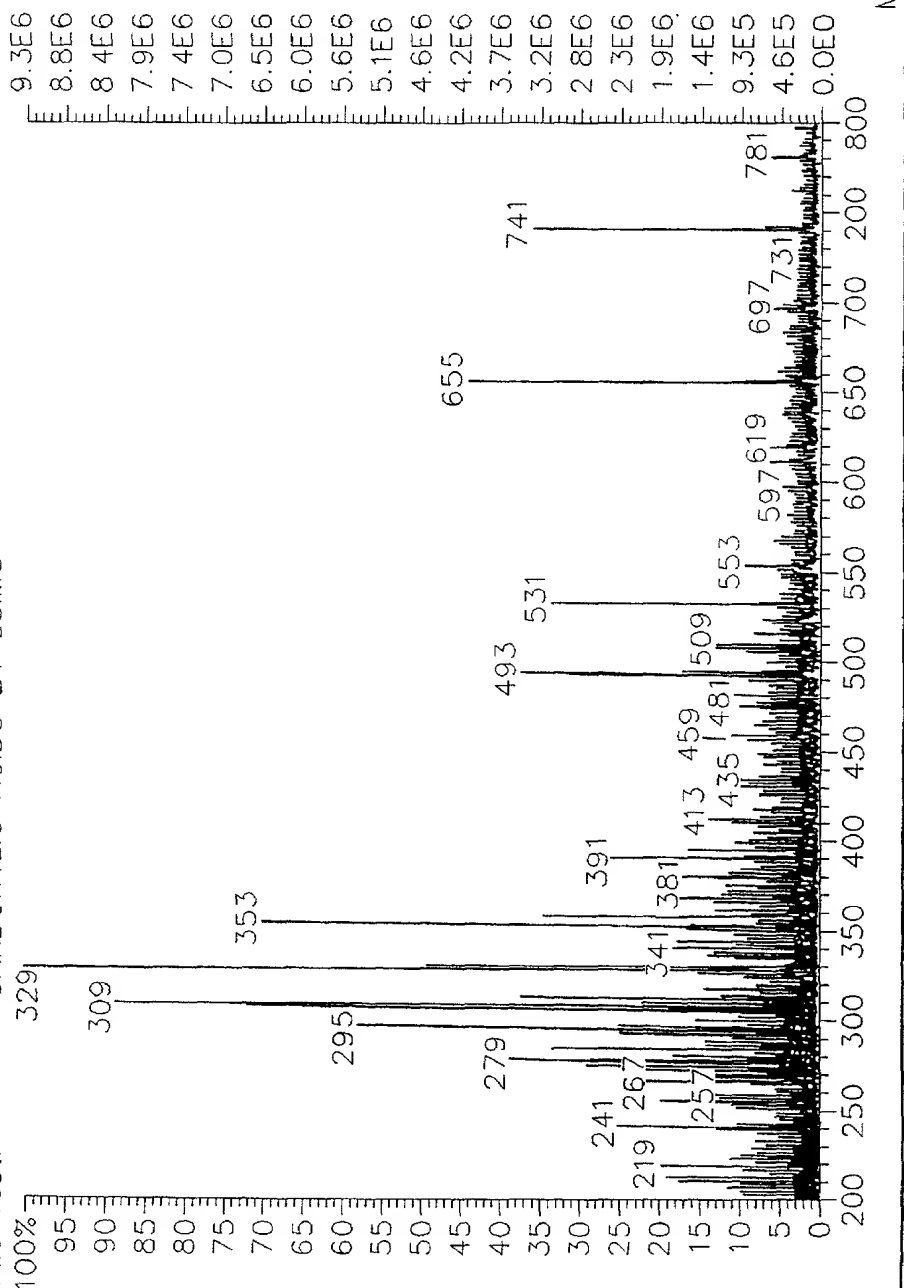


FIG. 13.

FIG. 14.

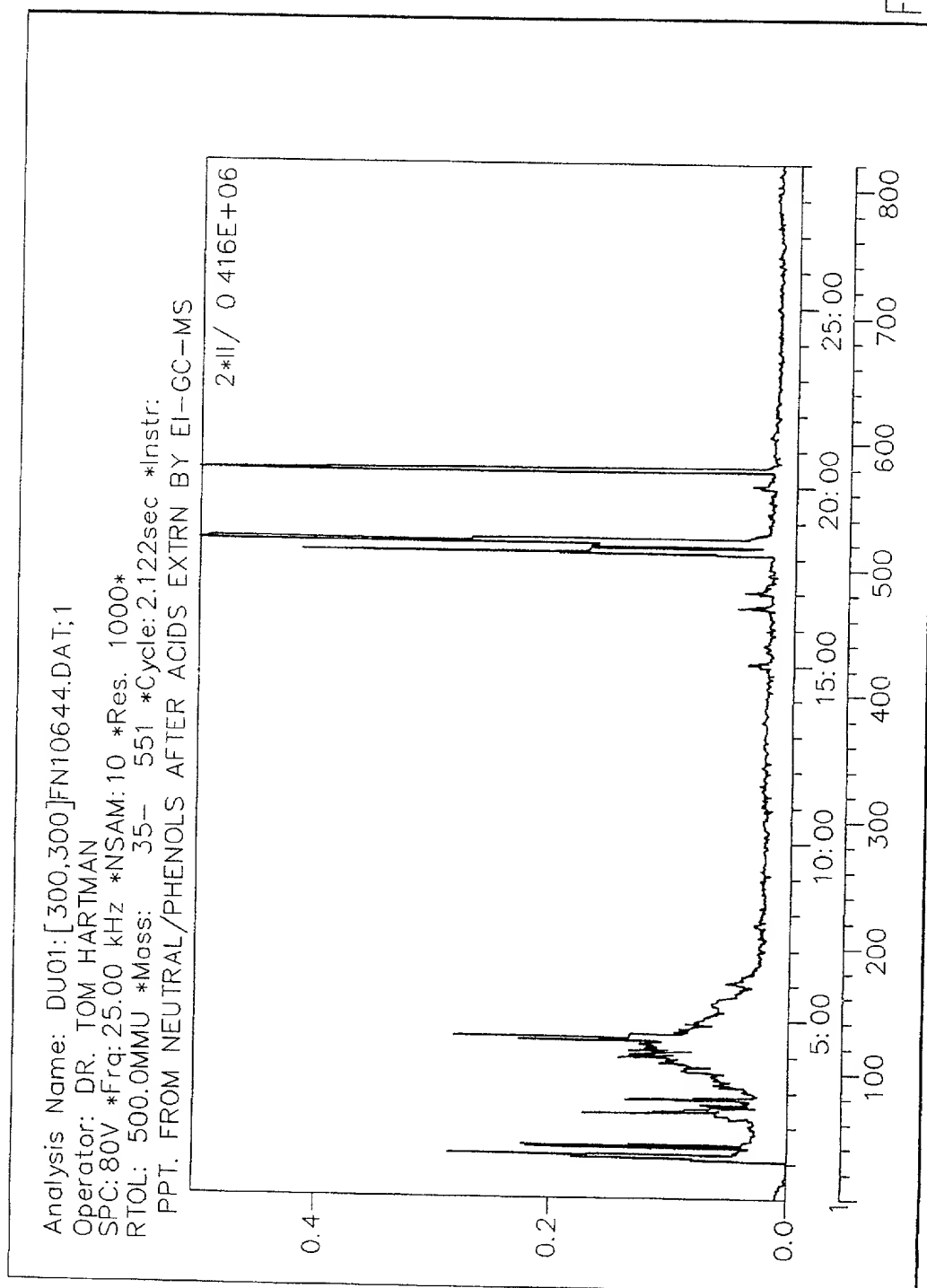


FIG. 15.

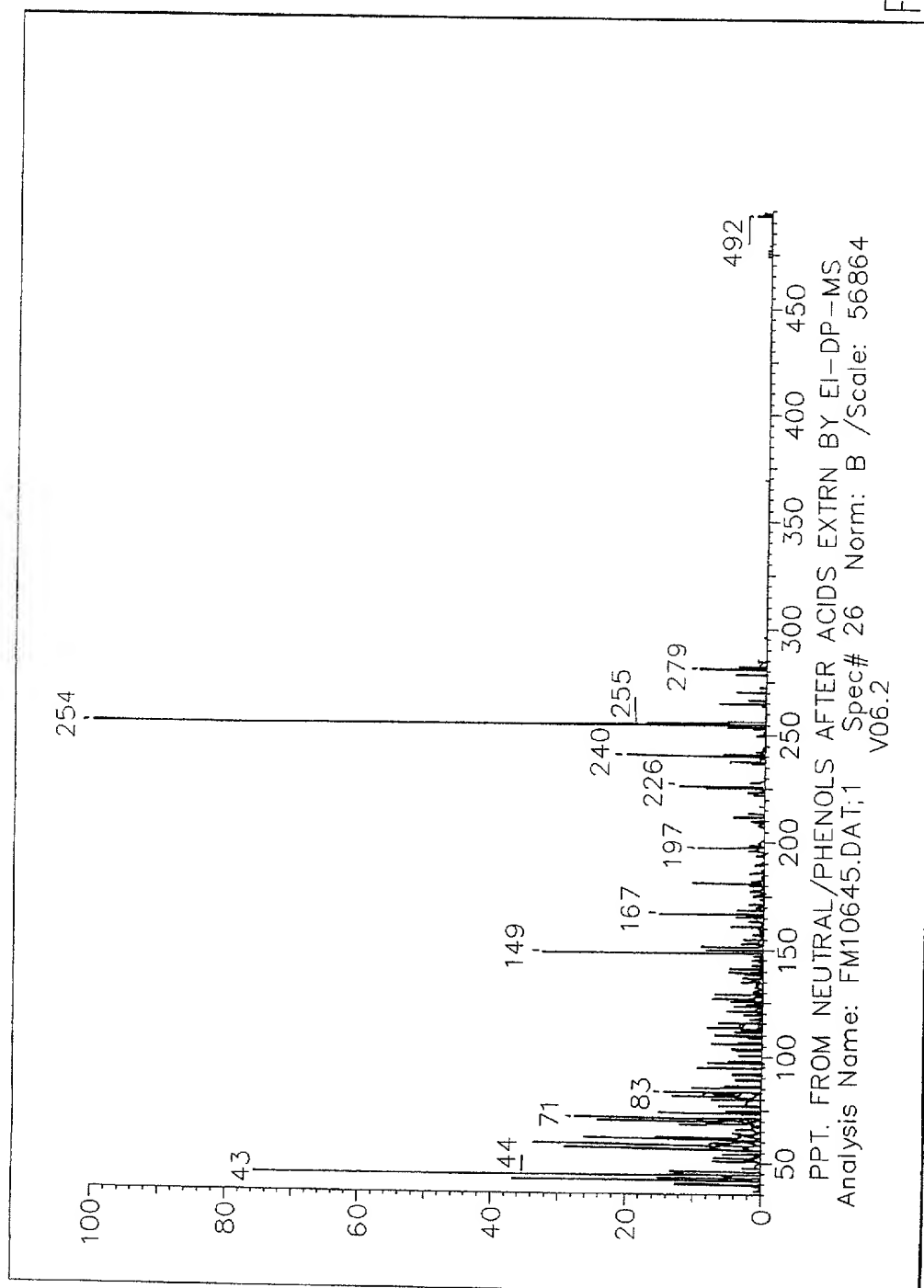
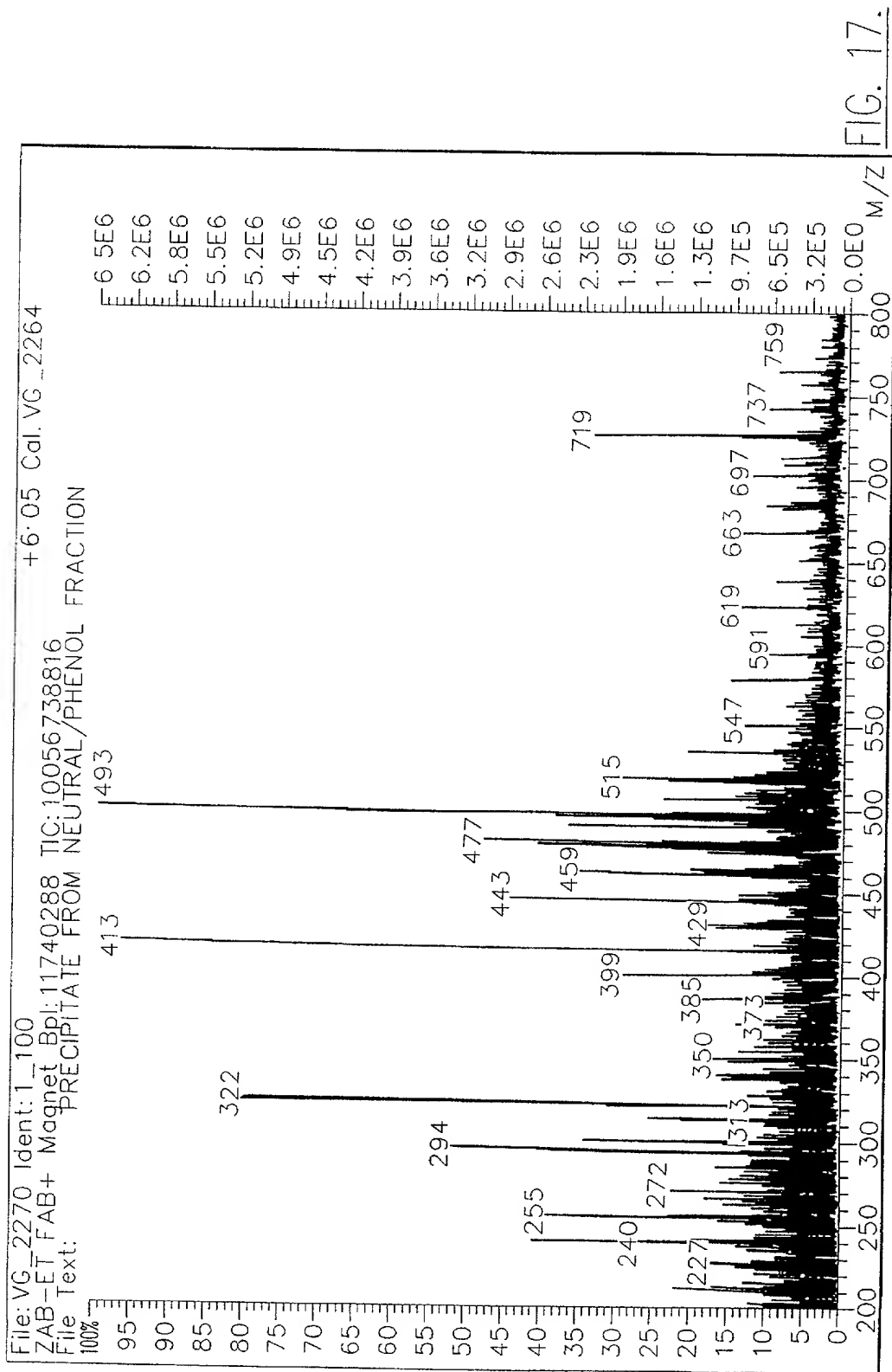


FIG. 16.

004221-000000



Analysis Name: DU01:[300,300]FN10640.DAT;1 Max. Spec: 961
Operator: DR. TOM HARTMAN
SPC: 80V *Fq: 25.00 kHz *NSAM: 10 *Res: 1000*
RTOL: 500.OMMU *Mass: 35- 551 *Cycle: 2.110sec *Instr:
NEUTRAL/PHENOL AFTER EXTRN SI-DCM ELUATE BY FI-GC-MS

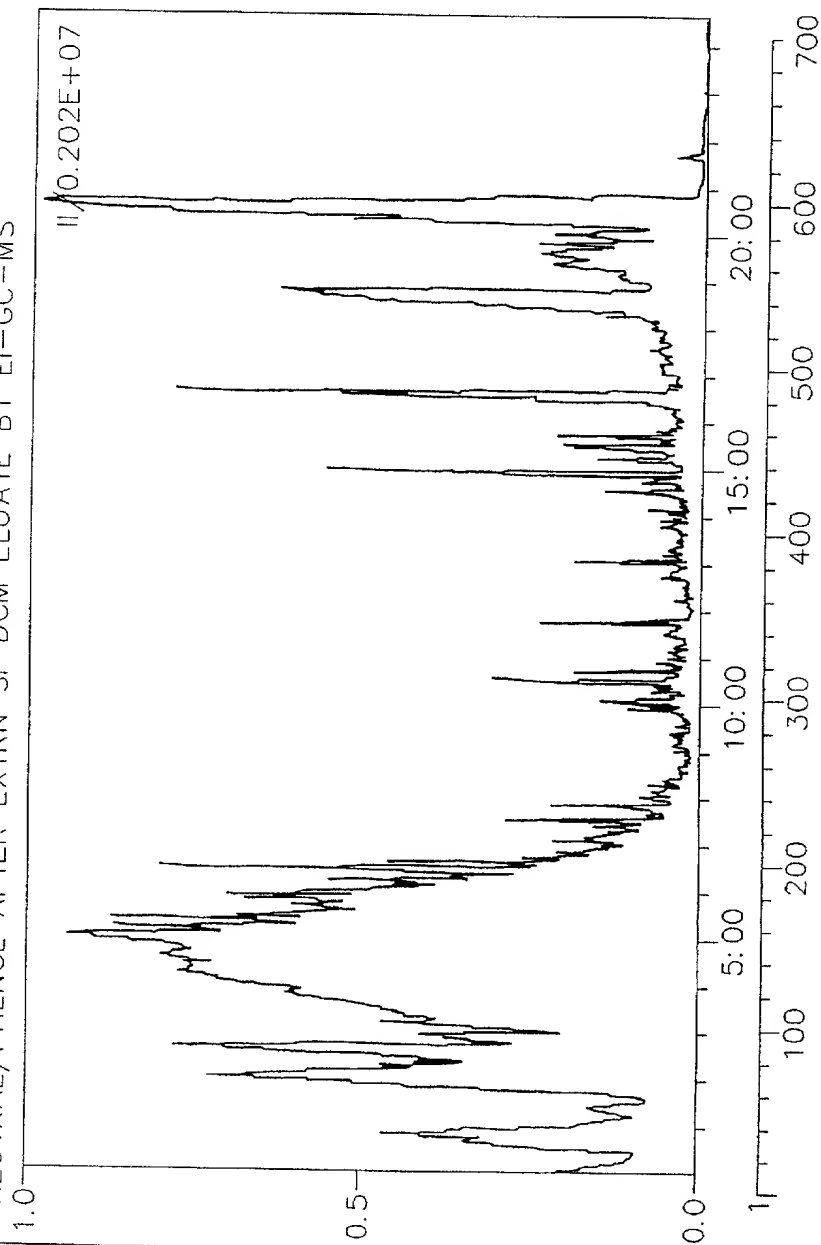
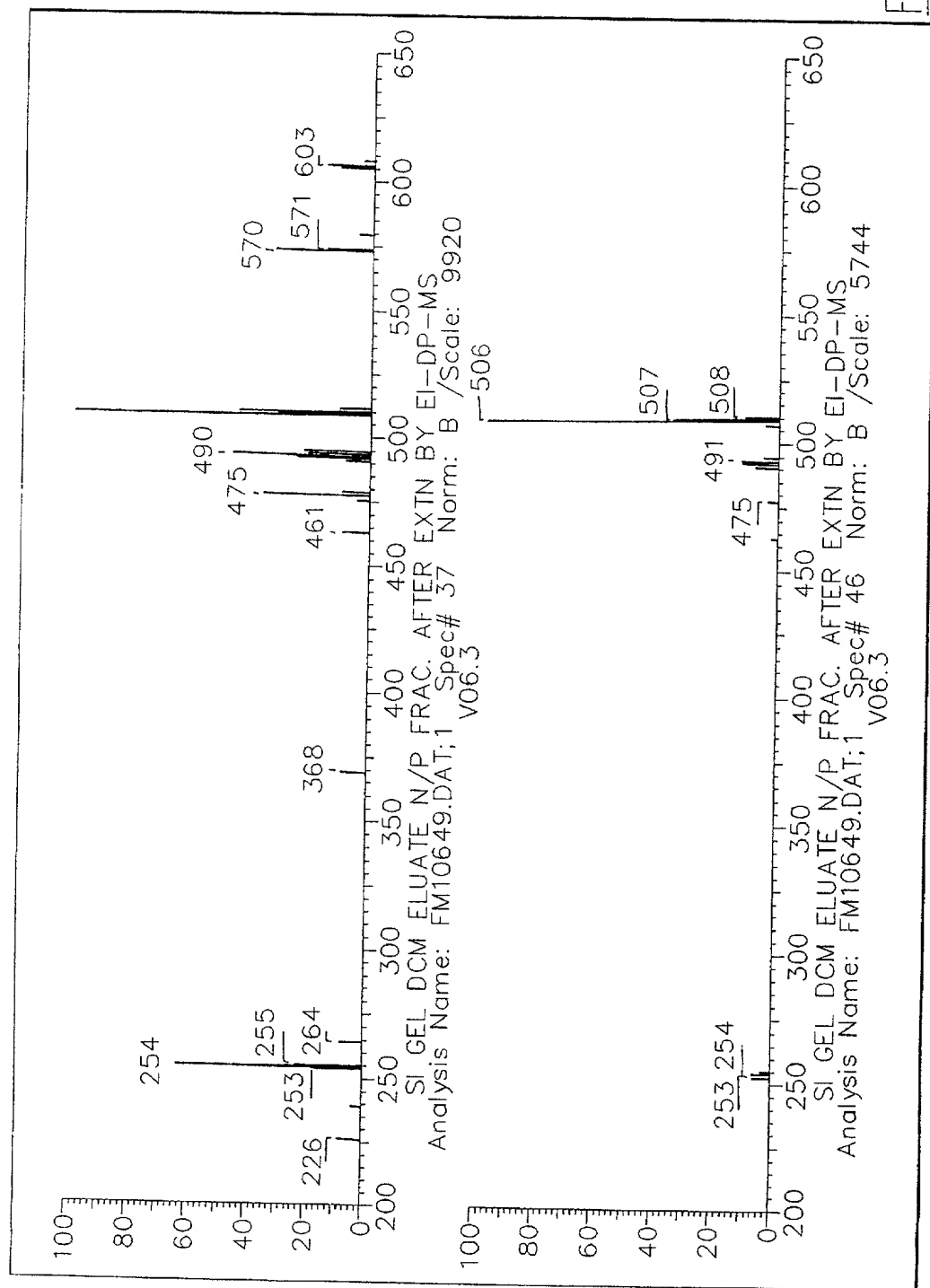


FIG. 18.



File: VG_2266 Ident: 1_100
ZAB-ET FAB+ Magnet BpI: 54860736 TIC: 4673750528
File Text: NEUTRAL/FENOL FRACTION AFTER EXTRACTION (SI DCM FRACTION)
BY LSIMS 391
+6.05 Cal. VG_2264

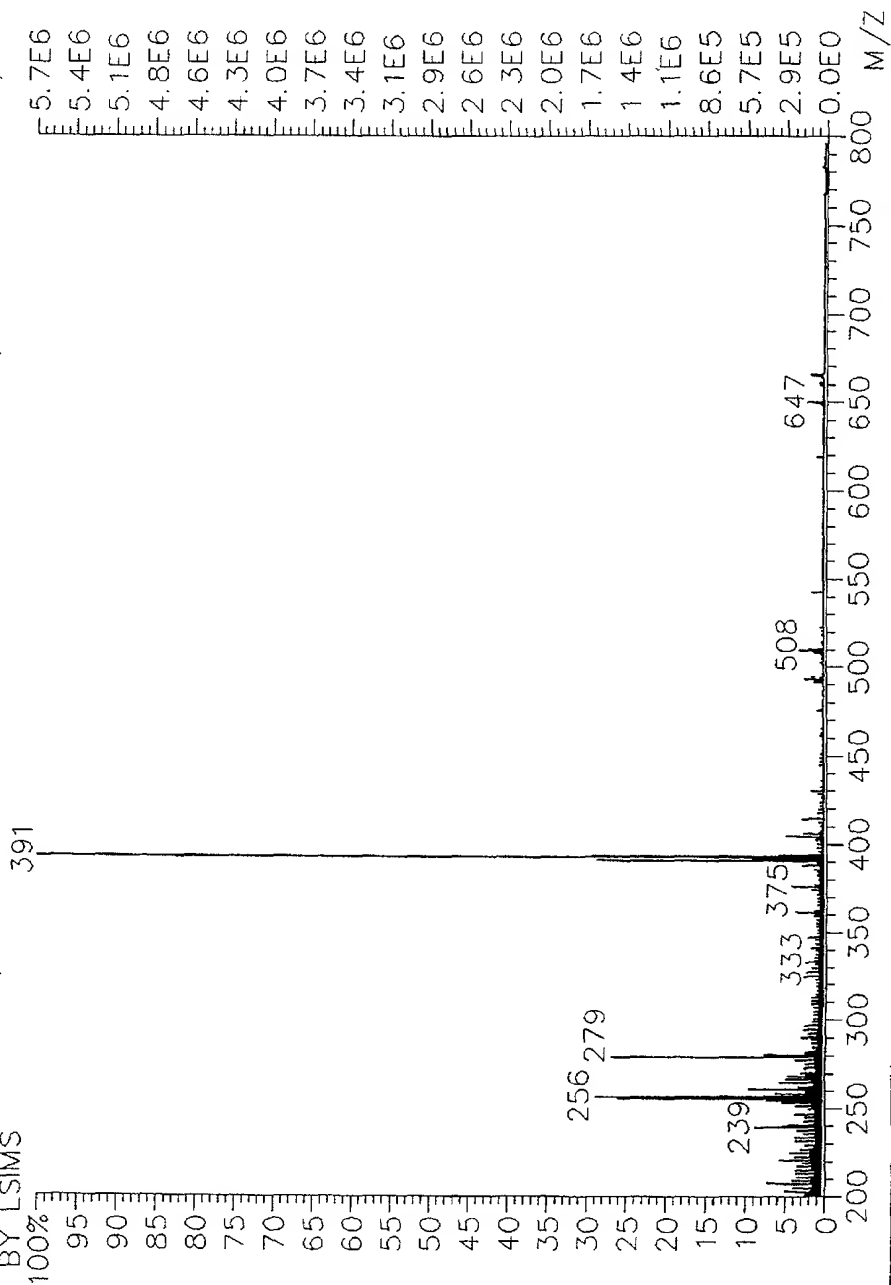


FIG. 20.

Analysis Name:	DU01:[300,300]FN10641.DAT;1	Max	Spec:	809
Operator:	DR. TOM HARTMAN			
SPC:80V	*Frg:25.00 kHz	*NSAM:10	*Res:	1000*
RTOL: 500.0MMU	*Mass:	35- 551	*Cycle:	2.095sec
			*Instr:	

NEUTRAL/PHENOL AFTER EXTRN SI-MEOH ELUATE BY EI-GC-MS

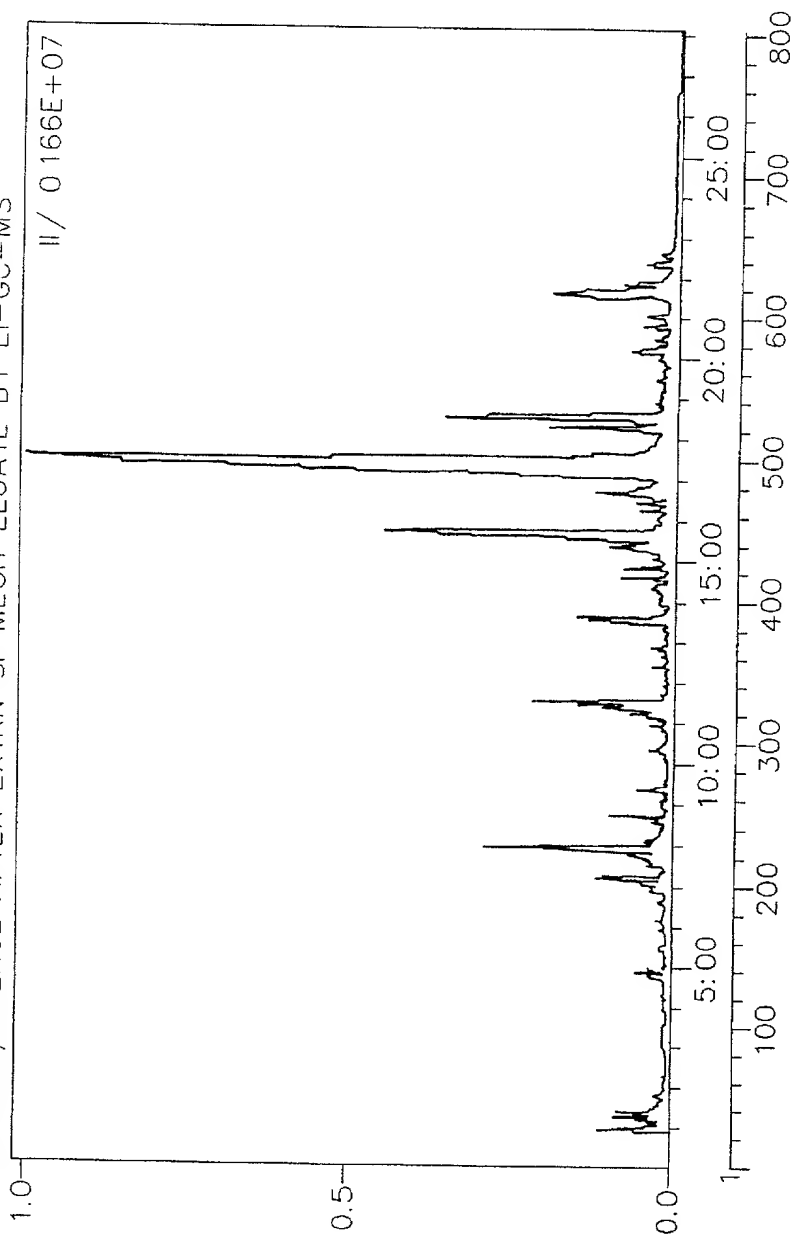


FIG. 21.

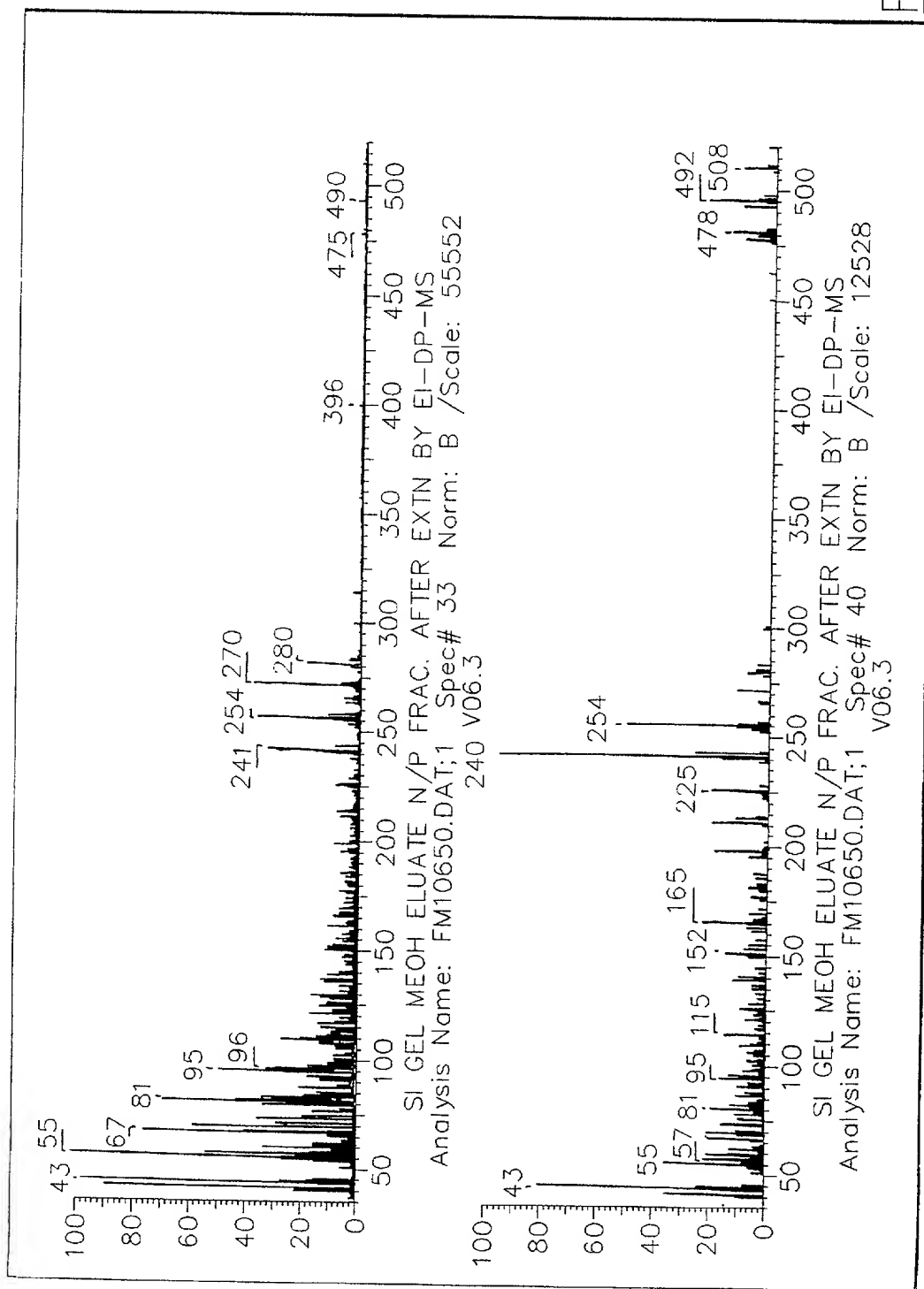
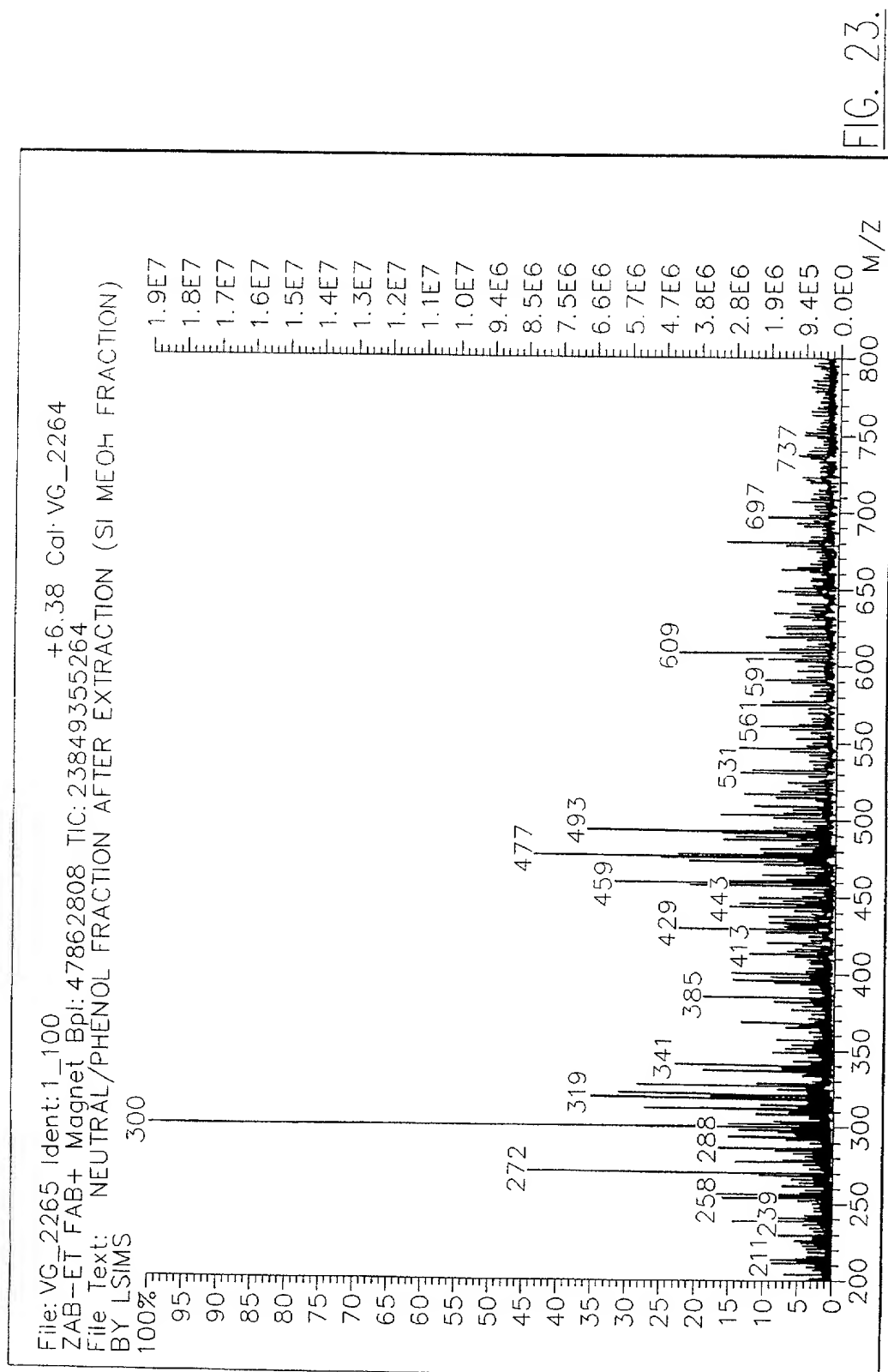


FIG. 22.

0012661-00000000



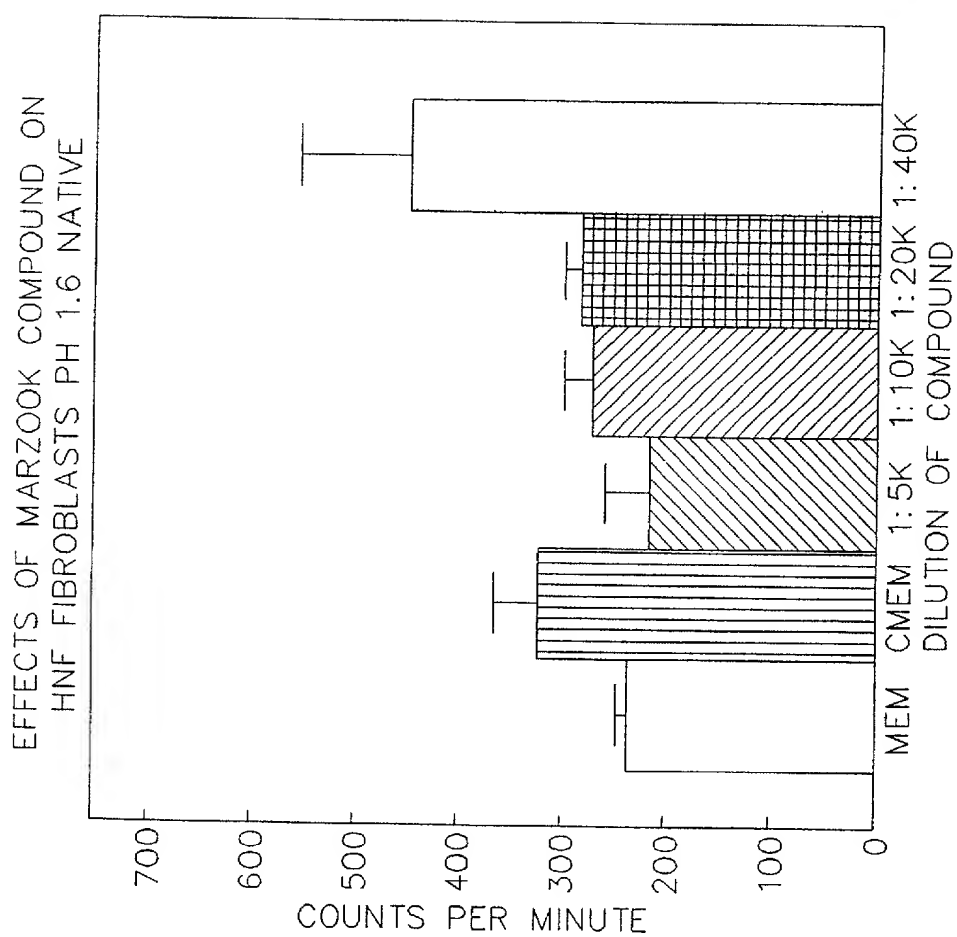


FIG. 24.